

WHAT IS CLAIMED IS:

1           1. A method for development of a business process  
2 software application which comprises an action object for  
3 causing a computer system to implement an activity of a  
4 business process, the method comprising the steps of:  
5           storing a plurality of business objects;  
6           receiving a first description of a flow of the business  
7 objects; and  
8           generating the action object by combining the business  
9 objects according to the first description.

1           2. The method as claimed in claim 1 wherein the  
2 application further comprises a page object, the method  
3 further comprises the steps of:  
4           storing a plurality of form objects through which the  
5 business objects obtain input data;  
6           receiving a second description of a layout of the form  
7 objects; and  
8           generating the page object by combining the form  
9 objects according to the second description.

1           3. The method as claimed in claim 2 further comprises  
2 the steps of:  
3           receiving a third description of a flow of the action  
4 and page object; and  
5           combining the action and page object according to the  
6 third description.

1           4. The method as claimed in claim 1 further comprising  
2 the steps of:  
3           displaying a plurality of icons representing the  
4 business objects and links thereof; and

generating the first description by combining the icons.

5. A method for development of a business process software application, wherein the application comprises a plurality of action objects and page objects for causing a computer system to implement an activity of a business process, the method comprising the steps of:

storing a plurality of business and form objects through which the business objects obtain input data;

receiving a first description of flows of the business objects and generating the action objects by combining the business objects accordingly;

receiving a second description of layouts of the form objects and generating the page objects by combining the form objects accordingly; and

receiving a third description of a flow of the action and page objects and combining the action objects accordingly.

6. An apparatus for development of a business process software application which comprises an action object for causing a computer system to implement an activity of a business process, the apparatus comprising:

a means for storing a plurality of business objects;

a means for receiving a first description of a flow of the business objects; and

a means for generating the action object by combining the business objects according to the first description.

7. The apparatus as claimed in claim 6 wherein the application further comprises a page object, the storing means further stores a plurality of form objects through

4    which the business objects obtain input data, the receiving  
5    means further receives a second description of a layout of  
6    the form objects and the generating means generates the  
7    page object by combining the form objects according to the  
8    second description.

1           8. The apparatus as claimed in claim 7 wherein the  
2    receiving means further receives a third description of a  
3    flow of the page and action object and the generating means  
4    further combining the page and action object according to  
5    the third description.

1           9. The apparatus as claimed in claim 6 further  
2    comprising a means for displaying a plurality of icons  
3    representing the business objects and links thereof and the  
4    first description is generated by combining the icons.